

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4739	(flex\$5 and silicon).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 11:05
L2	3756	(flexible and silicon).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 11:06
L3	3756	(flexible and silicon).clm.	US-PGPUB; USPAT	OR	OFF	2006/05/30 11:08
L4	534469	(groove trench slot slit gutter trough furrow ditch).clm.	US-PGPUB; USPAT	OR	ON	2006/05/30 11:11
L5	376	(flexible and silicon near substrate). clm.	US-PGPUB; USPAT	OR	OFF	2006/05/30 11:08
L6	77	4 and 5	US-PGPUB; USPAT	OR	OFF	2006/05/30 11:08
L7	77	1 and 6	US-PGPUB; USPAT	OR	OFF	2006/05/30 11:09
L8	404206	(surface top bottom face plane planar).clm. and (groove trench slot slit gutter trough furrow ditch).clm.	US-PGPUB; USPAT	OR	ON	2006/05/30 11:14
L9	61	7 and 8	US-PGPUB; USPAT	OR	ON	2006/05/30 11:14
L10	136547	(surface top bottom face plane planar).clm. near3 (groove trench slot slit gutter trough furrow ditch). clm.	US-PGPUB; USPAT	OR	ON	2006/05/30 11:14
L11	29	7 and 10	US-PGPUB; USPAT	OR	ON	2006/05/30 11:14

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	("5808198" or "5490421" or "3860949" or "4984063") and flex\$5 and silicon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 10:00
L2	2	("5808198" or "5490421" or "3860949" or "4984063") and flex\$5 and silicon and @pd>"20051130"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 10:00
L3	1	(US-20040070053-\$).did.	US-PGPUB	OR	OFF	2006/05/30 10:00
L4	1	L3 and flexible	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 10:00
L5	1	silicon adj substrate and vibration adj sensor and groove and @pd>"20051130"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:04
L6	192	(257/668,669,674,738).CCLS. and @pd>"20051130"	US-PGPUB; USPAT	OR	OFF	2006/05/30 10:05
L7	10	((bend bending bended) near4 stress and silicon and (groove trench) and (bond bonded bonding)) and ceramic and @pd>"20051130"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 10:06
L8	3	("5531002" or "5406848" or "5421213") and @pd>"20051130"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/05/30 10:06
L9	1	flexible adj silicon adj substrate and @pd>"20051130"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 10:07

## EAST Search History

L10	47	("2544646"   "2767973"   "2793028"   "2947067"   "3226981"   "3382724"   "3382726"   "3572089"   "3710629"   "3713088"   "3739202"   "3744322"   "3813505"   "3842681"   "3859847"   "3897690"   "3897997"   "3902374"   "3924475"   "4009607"   "4056163"   "4091679"   "4104920"   "4155257"   "4199990"   "4221131"   "4258577"   "4281384"   "4311046"   "4342227"   "4345474"   "4445376"   "4457173"   "4462254"   "4483194"   "4510802"   "4512192"   "4533100"   "4590801").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 10:07
L11	0	L10 and silicon and @pd>"20051130"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 10:08
L12	0	L10 and @pd>"20051130"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 10:08
L13	1	(US-20040070053-\$).did.	US-PGPUB	OR	OFF	2006/05/30 10:08
L14	59	"5531002" or "5406848" or "5421213"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2006/05/30 10:08
L15	47	("2544646"   "2767973"   "2793028"   "2947067"   "3226981"   "3382724"   "3382726"   "3572089"   "3710629"   "3713088"   "3739202"   "3744322"   "3813505"   "3842681"   "3859847"   "3897690"   "3897997"   "3902374"   "3924475"   "4009607"   "4056163"   "4091679"   "4104920"   "4155257"   "4199990"   "4221131"   "4258577"   "4281384"   "4311046"   "4342227"   "4345474"   "4445376"   "4457173"   "4462254"   "4483194"   "4510802"   "4512192"   "4533100"   "4590801").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/30 10:08
L16	146	((bend bending bended) near4 stress and silicon and (groove trench) and (bond bonded bonding)) and ceramic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 10:08

## EAST Search History

L17	1902	((bend bending bended) and silicon and (groove trench) and (bond bonded bonding)) and ceramic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 10:08
L18	9482	(bend bending bended) and silicon and (groove trench)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 10:08
L19	5258	(bend bending bended) and silicon and (groove trench) and (bond bonded bonding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 10:08
L20	1	L3 and (flexible or curv\$3 or bent or bending)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 10:08
L21	1	(US-5531002-\$).did.	USPAT	OR	OFF	2006/05/30 10:08
L22	1	L21 and flexible adj substrate	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:08
L23	1	L21 and flexible adj substrate same silicon	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:08
L24	1	L21 and flexible adj substrate same thickness	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:08
L25	1	L21 and groove	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:08
L26	1	L21 and groove with thin	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:08
L27	1	(US-20040070053-\$).did.	US-PGPUB	OR	OFF	2006/05/30 10:08

## EAST Search History

L28	1	L27 and groove with thin	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:08
L29	1	L27 and groove	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:08
L30	36	1 2 3 4 5 7 8 9	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 10:10